

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		step\$6 with (converg\$4 with lens)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 11:37
		(sensor or conver\$4) with shape with lens)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:11
		(sensor or conver\$6) with lens	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:48
		photo\$	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:45
		photo\$6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:45
		photo\$7	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:45
		photo\$8	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:45
		(photo\$8 or (light adj receiv\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:45
		(photo\$9 or (light adj receiv\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:44
		(photo\$19 or (light adj receiv\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:44
		(photo\$10 or (light adj receiv\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:44
L1	2337	359/198-206.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 08:41
L2	224	(phototdetect\$3 or photoreceiv\$3 or photodiode) with ((area or surface or elong\$4 or length) with (auxiliary or sub or main))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 08:43
L3	6	2 and 1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 08:43
S1	3	"5497184"	USPAT	OR	OFF	2005/06/27 15:11
S2	1	"6246705"	USPAT	OR	OFF	2005/06/27 15:12
S3	9	"5883731"	USPAT	OR	OFF	2005/06/27 16:44

S4	2	("5497184").URPN.	USPAT	OR	OFF	2005/06/27 15:24
S5	10	("4338577" "4403243" "4868673" "4918306" "5046795" "5067782" "5130840" "5162938" "5247373" "5327280").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 11:33
S6	2	("5497184").URPN.	USPAT	OR	OFF	2005/06/28 09:36
S7	9	("4695714" "4757191" "4806946" "4849980" "4907236" "5055663" "5159184" "5353048" "5497184").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 09:38
S8	56255	(laser with scann\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:41
S9	122161	laser adj beam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:42
S10	103677	laser with source	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:42
S11	9532	(deflect\$4 with (laser adj beam))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:42
S12	443944	photo\$5	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:46
S13	304250	(photo\$5 or (receiv\$3)) with light	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:03
S14	69347	(sensor or conver\$4) with lens	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:48
S15	34414	S8 and S9	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:48
S16	23568	S15 and (laser with (source or emit\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:49
S17	5039	S16 and S11	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:49
S18	2670	S17 and S13	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:49
S19	1252	S18 and S14	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/27 16:49

S20	5241	kasai	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 09:39
S21	23549	kasai, toshio	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 09:40
S22	127529	"359"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 09:41
S23	235	S22 and S20	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 09:41
S24	69387	(sensor or conver\$4) with lens	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:10
S25	56304	(laser with scann\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:02
S26	9733	S24 and S25	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:03
S27	3592027	(photo\$5 or (receiv\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:03
S28	3596006	(photo\$5 or photodetector or (receiv\$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:04
S29	8491	S28 and S26	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:04
S30	127529	"359"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:05
S31	1314	S30 and S29	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:05
S32	2413	(sensor or conver\$4) with (shape with lens)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 10:11
S33	75	S32 and S31	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 11:16
S34	5	stepwise with (converg\$4 with lens)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 11:37
S35	587	step\$4 with (converg\$4 with lens)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 11:37

S36	83026	(only or one or single or "1") with ((main or primary or one) adj5 scan\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 12:24
S37	1778	359/201-206.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/17 08:41
S38	1169	S37 and S36	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 12:24
S39	10360	(only) with ((main or primary or one) adj5 scan\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 12:26
S40	397	S39 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 12:25
S41	10	((only) with ((main or primary) adj5 scan\$4)) with (photodetect\$3 or photorecev\$3 or photodiode)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:20
S42	1	S41 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 12:28
S43	33	(converg\$3 with lens) near (main or primary)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:21
S44	0	S43 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:21
S45	2337	359/198-206.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:21
S46	0	S43 and S45	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:21
S47	3711	(converg\$3 with lens) same (main or primary)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:23
S48	335	S47 and S45	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:39
S49	137	((converg\$3 with lens) same (main or primary)) same photodetector	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:24
S50	2	S49 and S45	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:24
S51	84597	photodetect\$3 or photoreceiv\$3 or photodiode	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:39

S52	25	S51 and S48	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/16 13:40
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